

# **ANNUAL REPORT**

OF

Name: MARION MUNICIPAL WATER AND SEWER UTILITY

Principal Office: 725 SHERMAN STREET

P.O. BOX 127

MARION, WI 54950-0127

For the Year Ended: DECEMBER 31, 1999

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

### **SIGNATURE PAGE**

I CYNTHIA KURTH		of
(Person responsible for accou	ints)	_
Marion Municipal Water and Sewer Utility	у	, certify that I
(Utility Name)		
am the person responsible for accounts; that I have examined t knowledge, information and belief, it is a correct statement of th the period covered by the report in respect to each and every m	e business and affairs of	
	03/31/2000	
(Signature of person responsible for accounts)	(Date)	
CLERK/TREASURER (Titl.)	_	
(Title)		

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### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: MARION MUNICIPAL WATER AND SEWER UTILITY

**Utility Address: 725 SHERMAN STREET** 

P.O. BOX 127

MARION, WI 54950-0127

When was utility organized? 1/1/1928

Report any change in name:

Effective Date: Utility Web Site:

### Utility employee in charge of correspondence concerning this report:

Name: MS CYNTHIA KURTH
Title: CLERK-TREASURER

Office Address:

725 SHERMAN STREET

P.O. BOX 127

MARION, WI 54950-0127

**Telephone:** (715) 754 - 2124 **Fax Number:** (715) 754 - 5420

E-mail Address:

### Individual or firm, if other than utility employee, preparing this report:

Name: CLIFTON GUNDERSON L.L.C.

Title:

Office Address: CLIFTON GUNDERSON L.L.C.

201 FRONTENAC AVENUE

P.O. BOX 106

STEVENS POINT, WI 54481

**Telephone:** (715) 344 - 4984 **Fax Number:** (715) 344 - 8544

E-mail Address:

### President, chairman, or head of utility commission/board or committee:

Name: NONE

Title:

Office Address:

Telephone: Fax Number: E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: CLIFTON GUNDERSON L.L.C.

Title:

Office Address: CLIFTON GUNDERSON L.L.C.

201 FRONTENAC AVENUE

P.O. BOX 106

STEVENS POINT, WI 54481

**Telephone:** (715) 344 - 4984 **Fax Number:** (715) 344 - 8544

E-mail Address:

Date of most recent audit report: 3/2/2000

Period covered by most recent audit: YEAR ENDED DECEMBER 31, 1999

### Names and titles of utility management including manager or superintendent:

Name: MR JOHN BORK
Title: SUPERINTENDENT

Office Address:

725 SHERMAN STREET

P.O. BOX 127

MARION, WI 54950-0127

**Telephone:** (715) 754 - 2124 **Fax Number:** (715) 754 - 5420

E-mail Address:

Name of utility commission/committee: UTILITY BOARD

### Names of members of utility commission/committee:

MR JOHN HAMILTON, CHAIR MR RICHARD PAISAR MR HARLAN RADTKE MR GEORGE STEPIEN MR GERALD WILIE

Is sewer service rendered by the utility? YES

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO

**Date of Ordinance:** 

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

### **IDENTIFICATION AND OWNERSHIP**

Firm Name:	
<b>Contact Person:</b>	
Title:	
Telephone:	
Fax Number:	
E-mail Address:	
Contract/Agreem	ent beginning-ending dates:
Provide a brief de	escription of the nature of Contract Operations being provided:

### **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	249,071	237,032	1
Operating Expenses:			
Operation and Maintenance Expense (401)	76,582	92,456	2
Depreciation Expense (403)	46,746	33,689	_ 3
Amortization Expense (404)	0	0	_ 4
Taxes (408)	42,359	38,336	5
Total Operating Expenses	165,687	164,481	
Net Operating Income	83,384	72,551	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	83,384	72,551	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	57,764	34,205	9
Miscellaneous Nonoperating Income (421)	74,009	51,612	10
Total Other Income	131,773	85,817	_
Total Income	215,157	158,368	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	215,157	158,368	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	88,790	61,304	13
Amortization of Debt Discount and Expense (428)		23,800	_ 14
Amortization of Premium on DebtCr. (429)			15
Interest on Debt to Municipality (430)	0	0	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)			_ 18
Total Interest Charges	88,790	85,104	
Net Income	126,367	73,264	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	706,258	596,432	19
Balance Transferred from Income (433)	126,367	73,264	_ 20
Miscellaneous Credits to Surplus (434)	39,792	36,562	21
Miscellaneous Debits to SurplusDebit (435)	0	0	_ 22
Appropriations of SurplusDebit (436)	0	0	23
Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 24
Total Unappropriated Earned Surplus End of Year (216)	872,417	706,258	

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### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):	•	
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		_
NONE		_ 2
Total (Acct. 413):	0	_
Nonoperating Rental Income (418):		
NONE		3
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		
MARION STATE BANK	57,764	_ 4
Total (Acct. 419):	57,764	_
Miscellaneous Nonoperating Income (421):		
NET OPERATING INCOME FROM NONREGULATED SEWER OPERATIONS	74,009	5
Total (Acct. 421):	74,009	_
Miscellaneous Amortization (425):		
NONE		_ 6
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		7
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
1999 TAX EQUIVALENT FORGIVEN	39,792	_ 8
Total (Acct. 434):	39,792	_
Miscellaneous Debits to Surplus (435):		
NONE		9
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		_ 10
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE		11
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
Costs and Expenses of Merchandising,	Jobbing and	Contract Wor	·k (416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
,						0	6
Total costs and expenses	0	0	0		)	0	
Net income (or loss)	0	0	0	(	)	0	

### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	249,071	0	0	0	249,071	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	249,071	0	0	0	249,071	:

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	2,132,038	1,979,904	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	258,610	215,364	2
Net Utility Plant	1,873,428	1,764,540	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	2,463,459	2,354,798	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	698,307	649,500	4
Net Nonutility Property	1,765,152	1,705,298	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	1,765,152	1,705,298	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	289,113	161,231	8
Temporary Cash Investments (132)	837,775	1,043,394	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	30,246	25,692	11
Other Accounts Receivable (143)	49,349	42,791	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	953,618	739,216	14
Materials and Supplies (150)	10,503	10,237	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	2,170,604	2,022,561	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	62,394	65,514	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	14,438	14,438	20
Total Deferred Debits	76,832	79,952	
Total Assets and Other Debits	5,886,016	5,572,351	=

### **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	927,616	737,267	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	872,417	706,258	23
Total Proprietary Capital	1,800,033	1,443,525	
LONG-TERM DEBT			
Bonds (221)	2,720,000	2,780,000	24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	2,720,000	2,780,000	-
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	21,928	39,302	28
Payables to Municipality (233)	24,096	0	29
Customer Deposits (235)			_ 30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	21,285	10,850	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities DEFERRED CREDITS	67,309	50,152	
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	-
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	1,298,674	1,298,674	_ 38
Total Liabilities and Other Credits	5,886,016	5,572,351	=

### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

	(c)	(d)	(e)
2,132,038	0	0	0
			_
2,132,038	0	0	0
rtization:			
258,610	0	0	0
258,610	0	0	0
1,873,428	0	0	0
	2,132,038 ortization: 258,610 258,610	2,132,038 0  ortization: 258,610 0 258,610 0	2,132,038 0 0 ortization: 258,610 0 0

# **ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)**

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	215,364				215,364
Credits During Year					
Accruals:					
Charged depreciation expense (403)	46,746				46,746
Depreciation expense on meters					
charged to sewer (see Note 3)					0
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	46,746	0	0	0	46,746
Debits during year					
Book cost of plant retired	3,500				3,500
Cost of removal					0
Other debits (specify):					
					0
Total debits	3,500	0	0	0	3,500
Balance End of Year	258,610	0	0	0	258,610
Composite Depreciation Rate?	No				
If yes, what is the rate?					

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# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	2,354,798	108,661		2,463,459	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	2,354,798	108,661	0	2,463,459	_
Less accum. prov. depr. & amort. (122)	649,500	48,807		698,307	3
Net Nonutility Property	1,705,298	59,854	0	1,765,152	=

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

### **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	•

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	10,503	10,237	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	10,503	10,237	=

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written (			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
1998 Revenue BANS	0	0	62,394	1
Total			62,394	
Unamortized premium on debt (251)		_		
NONE				2
Total		=	0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

	_
267 1	1
349 <b>2</b>	2
316	
3	267 : 349 : 2616

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
1998 W&S Revenue BANS Series B	12/01/1998	05/01/2019	4.50%	2,490,000	1
1998 W&S Revenue BANS Series A	12/01/1998	05/01/2002	4.15%	230,000	2
	7	Total Bonds (A	ccount 221):	2,720,000	

### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	<b>End of Year</b>
(a and b)	(c)	(d)	(e)	<b>(f)</b>

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)
Balance first of year	0 1
Accruals:	
Charged water department expense	42,359 <b>2</b>
Charged electric department expense	3
Charged sewer department expense	2,716 <b>4</b>
Other (explain):	
NONE	5
Total Accruals and other credits	45,075
Taxes paid during year:	
County, state and local taxes	39,792 <b>6</b>
Social Security taxes	4,905 <b>7</b>
PSC Remainder Assessment	378 <b>8</b>
Other (explain):	
NONE	9
Total payments and other debits	45,075
Balance end of year	0

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# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	d
Bonds (221)					
NONE	0	0	0	0	1
1998 W&S Revenue BANS Series B	9,847	83,504	73,657	19,694	2
1998 W&S Revenue BANS Series A	1,003	5,286	4,698	1,591	3
Subtotal	10,850	88,790	78,355	21,285	'
Advances from Municipality (223)					•
NONE	0			0	4
Subtotal	0	0	0	0	•
Other long-Term Debt (224)					,
NONE	0			0	5
Subtotal	0	0	0	0	
Notes Payable (231)					•
NONE	0			0	6
Subtotal	0	0	0	0	•
Total	10,850	88,790	78,355	21,285	•

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	398,955	0	0	899,719	0	1,298,674	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify):							
,						0	4
Deduct charges (specify):							
						0	5
Balance End of Year	398,955	0	0	899,719	0	1,298,674	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE Total (Acct. 123):	0	1
Other Investments (124):		_
NONE		_ 2
Total (Acct. 124):	0	-
Special Funds (125): NONE		3
Total (Acct. 125):	0	_
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	- <b>~</b>
Customer Accounts Receivable (142):		
Water	30,246	5
Electric Sewer (Regulated)		- 6 7
Other (specify):		•
NONE		8
Total (Acct. 142):	30,246	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)	42,981	9
Merchandising, jobbing and contract work  Other (specify):		_ 10
FIRE AND OTHER RECEIVABLE	6,368	11
Total (Acct. 143):	49,349	_
Receivables from Municipality (145):		
COSTS TO BE PAID BY THE TIF	953,618	_ 12
Total (Acct. 145):	953,618	-
Prepayments (165): NONE		13
Total (Acct. 165):	0	13
Extraordinary Property Losses (182):		
NONE Table (April 400)		_ 14
Total (Acct. 182):	0	_
Other Deferred Debits (183): SPECIAL ASSESSMENTS-WATER	4,187	15
OF LOTAL ACCESSIVILITY OF VIATEIX	4,107	13

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Balar Particulars End of (a) (b)		
Other Deferred Debits (183):		
SPECIAL ASSESSMENTS-SEWER	10,251	16
Total (Acct. 183):	14,438	-
Payables to Municipality (233):		
INTEREST COSTS PAID BY DEBT SERVICE FUND	24,096	17
Total (Acct. 233):	24,096	-
Other Deferred Credits (253):		
NONE		18
Total (Acct. 253):	0	-

### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	2,055,971	0	0	0	2,055,971	1
Materials and Supplies	10,370	0	0	0	10,370	2
Other (specify):						_
					0	3
Less Average:						
Reserve for Depreciation	236,987	0	0	0	236,987	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	398,955	0	0	0	398,955	6
Other (specify):						
					0	7
Average Net Rate Base	1,430,399	0	0	0	1,430,399	
Net Operating Income	83,384	0	0	0	83,384	8
Net Operating Income						
as a percent of Average Net Rate Base	5.83%	N/A	N/A	N/A	5.83%	

### **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	832,441	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	789,337	3
Other (Specify):		4
Total Average Proprietary Capital	1,621,778	
Net Income		
Net Income	126,367	5
Percent Return on Proprietary Capital	7.79%	

NONE

### IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
NONE
2. Leaseholder changes.
NONE
3. Extensions of service.
NONE
4. Estimated changes in revenues due to rate changes.
NONE
5. Obligations incurred or assumed, excluding commercial paper.
NONE
6. Formal proceedings with the Public Service Commission.
NONE
7. Any additional matters.

### **FINANCIAL SECTION FOOTNOTES**

### Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110) (Page F-07)

There is no depreciation expense on meters charged to the sewer because the cost of the meters when purchased is allocated between the water and sewer assets. Thus, the meters are already being depreciated in the sewer assets.

### FINANCIAL SECTION FOOTNOTES

### Identification and Ownership - Contacts (Page iv)

This annual report should be read only in connection with the accompanying accountants report.

May 16, 2000

Ms. Cynthia Kurth, Clerk Treasurer Marion Municipal Water and Sewer Utility 725 Sherman Street P.O. Box 127 Marion, WI 54950-0127

1999 Analytical Review DWCCA-3380-PJL

Dear Ms. Kurth:

The Public Service Commission has completed their analytical review of your 1999 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. We have no questions, only the following comments.

- 1. As was discussed with Kathy Butzlaff of our staff during April 2000, please note that in the utility's 2000 annual report the tax equivalent should be reported as zero because the tax equivalent was set at zero at the time of the last water rate case. The city council discussed this issue on June 2, 1997, and the currently authorized water rates are based on a tax equivalent of zero. Also, in the 2000 report, depreciation expense on meters charged to the sewer department should be calculated and reported in the Accumulated Provision for Depreciation and Amortization of Utility Plant schedule on page F-7. This allocation was missed in the 1998 and 1999 annual reports.
- 2. In review of Account 183, Miscellaneous Deferred Debits, in the 1999 PSC Annual Report, we noted that \$4,187 reported was described as "Specials Assessments-Water" and \$10,251 reported was described as "Special Assessments-Sewer." Special assessments receivable should be reported in Account 124, Other Investments. Please assure that special assessments receivable will be reported in the future in Account 124, Other Investments.

You may consider your review closed. Thank you for your efforts in preparing your 1999 annual report. If you have any questions, please feel free to contact me at (608) 267-9198.

Sincerely,

Peter J. Leege Financial Specialist Division of Water, Compliance, and Consumer Affairs

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### **FINANCIAL SECTION FOOTNOTES**

cc: Mr. John Hamilton, Chair

### **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)		
Operating Revenues Sales of Water			
Sales of Water (460-467)	244,950	1	
Total Sales of Water	244,950	•	
Other Operating Revenues			
Forfeited Discounts (470)	0	2	
Other Water Revenues (474)	4,121	3	
Amortization of Construction Grants (475)	0	4	
Total Other Operating Revenues	4,121	_	
Total Operating Revenues	249,071	•	
Operation and Maintenenance Expenses			
Plant Operation and Maintenance Expenses (600-660)	52,986	5	
General Operating Expenses (680-690)	23,596	6	
Total Operation and Maintenenance Expenses	76,582	•	
Other Operating Expenses			
Depreciation Expense (403)	46,746	7	
Amortization Expense (404)		8	
Taxes (408)	42,359	9	
Total Other Operating Expenses	89,105	_	
Total Operating Expenses	165,687	-	
NET OPERATING INCOME	83,384	=	

### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Average No. Thousands of Gallons Particulars Customers of Water Sold (a) (b) (c)			Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial	2	161	307	2
Industrial	1	92	4,341	3
Total Unmetered Sales to General Customers (460)	3	253	4,648	_
Metered Sales to General Customers (461)				
Residential	468	20,322	63,197	4
Commercial	71	7,062	19,474	5
Industrial	8	44,244	57,436	6
Total Metered Sales to General Customers (461)	547	71,628	140,107	
Private Fire Protection Service (462)	3		2,632	7
Public Fire Protection Service (463)	1		88,892	8
Other Sales to Public Authorities (464)	15	3,741	8,671	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				. 12
Total Sales of Water	569	75,622	244,950	<u>.</u>

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.		

Customer Name Point of Delivery Gallons Sold Revenues

(a) (b) (c) (d)

NONE

## **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	88,892	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	88,892	_
Forfeited Discounts (470):		•
Customer late payment charges		5
Other (specify): NONE		6
Total Forfeited Discounts (470)	0	•
Other Water Revenues (474):		•
Return on net investment in meters charged to sewer department	1,018	7
Other (specify): MISCELLANEOUS	3,103	8
Total Other Water Revenues (474)	4,121	•
Amortization of Construction Grants (475):		•
NONE		9
Total Amortization of Construction Grants (475)	0	-

## **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
PLANT OPERATION AND MAINTENANCE EXPENSES	
Salaries and Wages (600)	22,769
Purchased Water (610)	22,700
Fuel or Power Purchased for Pumping (620)	8,839
Chemicals (630)	1,098
Supplies and Expenses (640)	17,146
Repairs of Water Plant (650)	3,134
Transportation Expenses (660)	<del>,</del>
Total Plant Operation and Maintenance Expenses	52,986
GENERAL OPERATING EXPENSES	
GENERAL OPERATING EXPENSES	
Administrative and General Salaries (680)	4,200
Office Supplies and Expenses (681)	
Outside Services Employed (682)	3,729
Insurance Expense (684)	3,950
Employees Pensions and Benefits (686)	7,349
Regulatory Commission Expenses (688)	
Miscellaneous General Expenses (689)	4,368
Uncollectible Accounts (690)	
Total General Operating Expenses	23,596

## **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
			_
Property Tax Equivalent		39,792	1
Less: Local and School Tax Equivalent on		497	2
Meters Charged to Sewer Department			
Net property tax equivalent		39,295	
Social Security		2,686	3
PSC Remainder Assessment		378	4
Other (specify):			
NONE			5
Total tax expense		42,359	

## PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Shawano	Waupaca		1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.217213	0.241190		3
County tax rate	mills		6.072586	6.386471		4
Local tax rate	mills		12.120249	13.458135		
School tax rate	mills		8.927348	9.912842		6
Voc. school tax rate	mills		1.967191	2.184332		7
Other tax rate - Local	mills		0.000000	0.000000		8
Other tax rate - Non-Local	mills		0.000000	0.000000		9
Total tax rate	mills		29.304587	32.182970		10
Less: state credit	mills		0.913800	1.825300		11
Net tax rate	mills		28.390787	30.357670		12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		12.120249	13.458135		14
Combined School Tax Rate	mills		10.894539	12.097174		15
Other Tax Rate - Local	mills		0.000000	0.000000		16
Total Local & School Tax	mills		23.014788	25.555309		17
Total Tax Rate	mills		29.304587	32.182970		18
Ratio of Local and School Tax to Tota	I dec.		0.785365	0.794063		19
Total tax net of state credit	mills		28.390787	30.357670		20
Net Local and School Tax Rate	mills		22.297122	24.105906		21
Utility Plant, Jan. 1	\$	1,979,904	10,750	1,969,154		22
Materials & Supplies	\$	10,503	56	10,447		23
Subtotal	\$	1,990,407	10,806	1,979,601		24
Less: Plant Outside Limits	\$	0	0	0		25
Taxable Assets	\$	1,990,407	10,806	1,979,601		26
Assessment Ratio	dec.		0.920756	0.829218		27
Assessed Value	\$	1,651,470	9,950	1,641,521		28
Net Local & School Rate	mills		22.297122	24.105906		29
Tax Equiv. Computed for Current Yea		39,792	222	39,570		30
Tax Equivalent per 1994 PSC Report	\$	23,140				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	39,792				34

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### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	414		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	414	0_	-
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	679		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	20,628		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	21,307	0	_
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	75,999		 13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		 15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	226,131		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	28,196	22,540	20
Total Pumping Plant	330,326	22,540	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	40,925		23
Total Water Treatment Plant	40,925	0_	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	191		24
Structures and Improvements (341)	0		<del>25</del>
. , ,			

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# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			414 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	414
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			679 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			20,628 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	21,307
PUMPING PLANT Land and Land Rights (320)			0 12
Structures and Improvements (321)			75,999 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			226,131 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			50,736 20
Total Pumping Plant	0	0	352,866
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			40,925 23
Total Water Treatment Plant	0	0	40,925
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			191 24
Structures and Improvements (341)			0 25
1			

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT	(5)	(0)	
Distribution Reservoirs and Standpipes (342)	591,162		26
Transmission and Distribution Mains (343)	770,209	96,649	27
Fire Mains (344)	0	,-	28
Services (345)	56,703	13,319	29
Meters (346)	53,126	3,853	30
Hydrants (348)	59,688	19,273	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	1,531,079	133,094	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	5,996		35
Computer Equipment (372.1)	0		36
Transportation Equipment (373)	21,720		37
Other General Equipment (379)	28,137		38
Other Tangible Property (390)	0		39
Total General Plant	55,853	0	_
Total utility plant in service directly assignable	1,979,904	155,634	_
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	1,979,904	155,634	=

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			591,162	26
Transmission and Distribution Mains (343)			866,858	27
Fire Mains (344)			0	28
Services (345)			70,022	29
Meters (346)	1,500		55,479	30
Hydrants (348)	2,000		76,961	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	3,500	0	1,660,673	
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372) Computer Equipment (372.1)			0 0 5,996	33 34 35 36
Transportation Equipment (373)			21,720	
Other General Equipment (379)			28,137	
Other Tangible Property (390)			0	39
Total General Plant	0	0	55,853	
Total utility plant in service directly assignable	3,500	0	2,132,038	,
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	3,500	0	2,132,038	:

## SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources of Water Supply

Sources of Water Supply					
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			7,457	7,457	- 1
February			6,305	6,305	2
March			5,275	5,275	3
April			6,408	6,408	4
May			8,208	8,208	5
June			8,188	8,188	6
July			7,546	7,546	7
August			8,909	8,909	8
September			8,357	8,357	9
October			6,929	6,929	10
November			5,536	5,536	_ 11
December			5,594	5,594	_ 12
Total for year	0	0	84,712	84,712	_
Less: Measured or e	stimated water used in mai	in flushing and water	treatment during year	777	_ 13
Less: Other utility us	e				_ 14
Other utility use expla	anation:				_ 15
Water pumped into d	istribution system			83,935	_ 16
Less: Water sold				75,622	_ 17
Losses and unaccou	nted for			8,313	_ 18
Percent unaccounted	I for to the nearest whole pe	ercent (%)		10%	_ 19
· · · · · · · · · · · · · · · · · · ·	licate causes and state wha AINS ACCOUNT FOR 1,78			:	20
Maximum gallons pur	mped by all methods in any	one day during repo	rting year	477	_ 21
Date of maximum:	9/15/1999				_ 22
Cause of maximum: FLUSHING FIRE H	YDRANTS				23
Minimum gallons pun	nped by all methods in any	one day during repor	ting year	95	_ 24
Date of minimum:	11/19/1999				_ 25
Total KWH used for p	oumping for the year			115,300	_ 26
If water is purchased	:Vendor Name:				27
	Point of Delivery:				28

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

	Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
WELL NO.1		1	98	12	170,000	Yes	1
WELL NO. 2	<u>)</u>	2	76	16	84,000	Yes	2

## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

## **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	HIGHLIFT #1	HIGHLIFT #2	NO.1	1
Location	HIGHLIFT #1	HIGHLIFT #2	WELL #1	2
Purpose	В	В	Р	3
Destination	D	D	R	4
Pump Manufacturer	SIMMONS	SIMMONS	LAYNE N.W.	5
Year Installed	1990	1990	1935	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	550	550	450	8
Pump Motor or				9
Standby Engine Mfr	U.S.	U.S.	U.S.	10
Year Installed	1990	1990	1996	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	40	40	10	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	NO.2		14
Location	WELL NO. 2		15
Purpose	Р		16
Destination	R		17
Pump Manufacturer	LAYNE N.W.		18
Year Installed	1957		19
Туре	VERTICAL TURBINE		20
Actual Capacity (gpm)	300		21
Pump Motor or			22
Standby Engine Mfr	U.S.		23
Year Installed	1996		24
Туре	ELECTRIC		25
Horsepower	7		26

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## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#1	#2		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	ET		4 5
Year constructed	1990	1997		6
Primary material (earthen, steel, concrete, other)	CONCRETE	STEEL		7 8
Elevation difference in feet (See Headnote 3.)	6	128		9 10
Total capacity in gallons	100,000	250,000		11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	GAS			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	OTHER			15 16 17
Filters, type (gravity, pressure, other, none)	NONE			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.5120			20 21 22
Is a corrosion control chemical used (yes, no)?	Y	N		23
Is water fluoridated (yes, no)?	Υ	Υ		25

### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

				I	Number of Fee	et		
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
M	D	6.000	33,683	36	0	0	33,719	_ 1
M	D	8.000	11,598	0	0	0	11,598	2
M	D	10.000	11,003	3,125	0	0	14,128	_ 3
M	D	12.000	1,975	0	0	0	1,975	4
Total Within N	<b>Municipality</b>		58,259	3,161	0	0	61,420	_
Total Utility		=	58,259	3,161	0	0	61,420	_

### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	529	0	0	0	529	22	1
M	1.000	94	0	0	0	94	53	2
M	1.250	2	0	0	0	2	_	3
M	1.500	8	0	0	0	8	2	4
M	2.000	7	11	0	0	18	11	5
M	3.000	2	0	0	0	2		6
M	4.000	3	0	0	0	3		7
Total Utili	ty	645	11	0	0	656	88	

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### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

**Number of Utility-Owned Meters** 

			or ounity ouring				<del></del>
Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.750	596	27	20	0	603	0	1
1.000	22	3	3	0	22	0	2
1.250	1	0	0	0	1	0	3
1.500	8	1	0	0	9	1	4
2.000	7	2	0	0	9	0	5
3.000	4	0	1	0	3	1	6
4.000	2	0	0	0	2	0	7
Total:	640	33	24	0	649	2	

### Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	_
0.750	479	50	3	6	0	65	603	_ 1
1.000	2	13	1	2	1	3	22	2
1.250	0	0	1	0	0	0	1	_ 3
1.500	0	6	0	1	0	2	9	4
2.000	0	3	3	2	1	0	9	_ 
3.000	0	0	0	1	0	2	3	6
4.000	0	0	1	1	0	0	2	_ 
Total:	481	72	9	13	2	72	649	_

## **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	91	7	2		96	2
Total Fire Hydrants	91	7	2	0	96	- =
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	_

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 96

Number of distribution system valves end of year: 168

Number of distribution valves operated during year: 51

### WATER OPERATING SECTION FOOTNOTES

#### Water Utility Plant in Service (Page W-08)

The additions to other pumping equipment relate to a large contract which involves the additions to the industrial park and work done on Sherman Street.

#### Water Mains (Page W-15)

The additions to water mains were financed through the 1998 Water and Sewer Bonds which were issued in 1998 in the amount of \$2,490,000.

#### Water Services (Page W-16)

The additions to water services were financed through the 1998 Water and Sewer Bonds issued in 1998 in the amount of \$2,490,000.

#### Hydrants and Distribution System Valves (Page W-18)

MARION UTILITY TESTED AS MANY VALVES AS THEY WERE ABLE TO FIND TIME FOR. CONSTRUCTION PROJECTS RELATING TO INDUSTRIAL PARK LIMITED THE TIME ACCESS TO MANY VALAVES. IN 2000 THE CONSTRUCTION WILL BE MOST DONE AND IT IS THE UTULITY'S INTENTION TO SET UP A SYSTEM FOR TESTING AND TRACKING THE VALVES THIS YEAR.

## **SEWER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues		
Sewage Operating Revenues		
Sewage Operating Revenues (621-626)	232,199	1
Total Sewage Operating Revenues	232,199	-
Other Operating Revenues		
Forfeited Discounts (631)	895	2
Servicing of Customers Lateral (632)	0	3
Sale of Fertilizer (633)	0	4
Rent from Sewerage Properties (634)	0	_ 5
Miscellaneous Operating Revenues (635)	645	6
Amortization of Construction Grants (636)	0	7
Total Other Operating Revenues	1,540	
Total Operating Revenues	233,739	_
Operation and Maintenenance Expenses		
Operation Expenses (820-829)	61,572	8
Maintenance Expenses (831-834)	23,258	9
Customer Accounting & Collection Expenses (840-843)	0	10
Administrative and General Expenses (850-857)	23,375	11
Total Operation and Maintenenance Expenses	108,205	_
Other Operating Expenses		
Depreciation Expense (403)	48,807	12
Amortization Expense (404)	,	13
Taxes (408)	2,716	14
Total Other Operating Expenses	51,523	_
Total Operating Expenses	159,728	<b>-</b>
NET OPERATING INCOME	74,011	=

### **SEWAGE OPERATING REVENUES**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for flat rate service.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. In the gallons column, report metered water or sewage used as the basis in determining customer bills.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons Billed (c)	Amounts (d)	
Operating Revenues				
Sewage Operating Revenues				
Flat Rate Service to General Customers (621)				
Residential Revenues	3	110	1,091	1
Commercial Revenues				2
Industrial Revenues	1	1,820	6,945	3
Revenues from Public Authorities				4
Total Flat Rate Service to General Customers (621)	4	1,930	8,036	
Measured Service to General Customers (622)				
Residential Revenues	475	19,797	123,420	5
Commercial Revenues	73	7,030	41,395	6
Industrial Revenues	12	10,586	47,307	7
Revenues from Public Authorities				8
Total Measured Service to General Customers (622)	560	37,413	212,122	•
Service to Public Authorities (623)	11	2,058	12,041	9
Service to Other Systems (624)				10
Other Sewerage Service (625)				11
Interdepartmental Service (626)				12
Total Sewage Operating Revenues	575	41,401	232,199	:

## **HIGH STRENGTH CONTRIBUTORS**

- 1. High strength contributor is one with waste stronger than 250 mg/l for B.O.D. or 250 mg/l for suspended solids or 10 mg/l for phosphorpus.
- 2. If domestic strength limits for BOD, SS and Phos. used for rate purposes are different from the levels indicated, please note the limits used in the spaces available.
- 3. The units "mg/l" are now used in place of the equivalent "ppm."
- 4. List type, volume, strength.

	Volume			
	Annual Gallons	BOD	SS	Phos
Туре	(000's)	(mg/l)	(mg/l)	(mg/l)
(a)	(b)	(c)	(d)	(e)

**NONE** 

# OTHER OPERATING REVENUES (SEWER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$2,000 and all other lesser amounts grouped as Miscellaneous.

Particulars (a)	Amount (b)
Customers Forfeited Discounts (631):	
Customer late payment charges	895 <b>1</b>
Other (specify): NONE	2
Total Customers Forfeited Discounts (631)	895
Servicing of Customers Laterals (632): NONE	3
Total Servicing of Customers Laterals (632)	0
Sale of Fertilizer (633): NONE	4
Total Sale of Fertilizer (633)	0
Rent from Sewerage Property (634):	
NONE	5
Total Rent from Sewerage Property (634)	0
Miscellaneous Operating Revenues (635):	
UNMETERED SALES	645 <b>6</b>
Total Miscellaneous Operating Revenues (635)	645
Amortization of Construction Grants (636): NONE	7
Total Amortization of Construction Grants (636)	0

## **SEWER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
OPERATION EXPENSES	
Supervision and Labor (820)	31,392
Power and Fuel for Pumping (821)	10,517
Power and Fuel for Aeration Equipment (822)	,
Chlorine (823)	
Phosphorous Removal Chemicals (824)	
Sludge Conditioning Chemicals (825)	2,110
Other Chemicals for Sewage Treatment (826)	
Other Operating Supplies and Expenses (827)	17,553
Transportation Expenses (828)	
Rents (829)	
Total Operation Expenses	61,572
Maintenance of Sewage Collection System (831)  Maintenance of Collection System Pumping Equipment (832)  Maintenance of Treatment and Dispessed Plant Equipment (832)	
Maintenance of Treatment and Disposal Plant Equipment (833)	
Maintenance of General Plant Structures and Equipment (834)	23,258
Total Maintenance Expenses	23,258
CUSTOMER ACCOUNTING & COLLECTION EXPENSES	
Billing, Collecting and Accounting (840)	
Flat Rate Inspections (841)	
Meter Reading (842)	
Uncollectible Accounts (843)	
Total Customer Accounting & Collection Expenses	0
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (850)	3,450
Office Supplies and Expenses (851)	
Outside Services Employed (852)	5,268
Insurance Expense (853)	4,800
Employees Pensions and Benefits (854)	8,165

## **SEWER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)		
ADMINISTRATIVE AND GENERAL EXPENSES			
Regulatory Commission Expenses (855)	2		
Miscellaneous General Expenses (856)	1,692		
Rents (857)	2		
Total Administrative and General Expenses	23,375		
Total Operation and Maintenance Expenses	108,205		

## TAXES (ACCT. 408 - SEWER)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Social Security		2,219	1
Local and School Tax Equivalent on Meters Charged by Water Department		497	2
PSC Remainder Assessment			3
Other (specify): NONE			4
Total tax expense	<u> </u>	2,716	

### **SEWER UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	_
COLLECTION SYSTEM			
Land and Land Rights (310)	1,600		4
Structures and Improvements (311)	63,595		5
Service Connections, Traps, and Accessories (312)	0		6
Collecting Mains and Accessories (313)	1,347,429	106,565	7
Interceptor Mains and Accessories (314)	0		8
Force Mains (315)	0		9
Other Collecting System Equipment (316)	43,049		10
Total Collection System	1,455,673	106,565	_
COLLECTION SYSTEM PUMPING INSTALLATIONS			
Land and Land Rights (320)	0		11
Structures and Improvements (321)	0		12
Receiving Wells (322)	0		13
Electric Pumping Equipment (323)	92,642		14
Other Power Pumping Equipment (324)	0		15
Miscellaneous Pumping Equipment (325)	11,748		16
Total Collection System Pumping Installations	104,390	0	_
TREATMENT AND DISPOSAL PLANT			
Land and Land Rights (330)	0		17
Structures and Improvements (331)	489,025		18
Preliminary Treatment Equipment (332)	10,441		 19
Primary Treatment Equipment (333)	0		20
Secondary Treatment Equipment (334)	196,403		 21
Advanced Treatment Equipment (335)	0		22
Chlorination Equipment (336)	30,636		23
Sludge Treatment and Disposal Equipment (337)	12,364		24
Plant Site Piping (338)	0		 25
Flow Metering and Monitoring Equipment (339)	16,867	2,095	26
Outfall Sewer Pipes (340)	0		27

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# **SEWER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				_
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
COLLECTION SYSTEM				
Land and Land Rights (310)			1,600	4
Structures and Improvements (311)			63,595	5
Service Connections, Traps, and Accessories (312)			0	6
Collecting Mains and Accessories (313)			1,453,994	7
Interceptor Mains and Accessories (314)			0	8
Force Mains (315)			0	9
Other Collecting System Equipment (316)			43,049	10
Total Collection System	0	0	1,562,238	
COLLECTION SYSTEM PUMPING INSTALLATIONS Land and Land Rights (320) Structures and Improvements (321) Receiving Wells (322) Electric Pumping Equipment (323)			0 0 92,642	
Other Power Pumping Equipment (324)				15
Miscellaneous Pumping Equipment (325)  Total Collection System Pumping Installations	0	0	11,748 104,390	10
TREATMENT AND DISPOSAL PLANT Land and Land Rights (330) Structures and Improvements (331) Preliminary Treatment Equipment (332) Primary Treatment Equipment (333) Secondary Treatment Equipment (334) Advanced Treatment Equipment (335) Chlorination Equipment (336)			489,025 10,441 0 196,403	19 20 21 22
Sludge Treatment and Disposal Equipment (337)			12,364	
Plant Site Piping (338)			·	25
Flow Metering and Monitoring Equipment (339)			18,962	
Outfall Sewer Pipes (340)				27

### **SEWER UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
TREATMENT AND DISPOSAL PLANT			
Other Treatment and Disposal Plant Equipment (341)	38,999		28
Total Treatment and Disposal Plant	794,735	2,095	-
GENERAL PLANT			
Land and Land Rights (370)	0		29
Structures and Improvements (371)	0		30
Office Furniture and Equipment (372)	0		31
Computer Equipment (372.1)	0		32
Transportation Equipment (373)	0		33
Other General Equipment (379)	0		34
Other Tangible Property (390)	0		35
Total General Plant	0	0	_
Total utility plant in service directly assignable	2,354,798	108,660	_ _
Common Utility Plant Allocated to Sewer Department	0		36
Total utility plant in service	2,354,798	108,660	=

# **SEWER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TREATMENT AND DISPOSAL PLANT				_
Other Treatment and Disposal Plant Equipment (341)			38,999 2	28
Total Treatment and Disposal Plant	0	0	796,830	
GENERAL PLANT				
Land and Land Rights (370)			0 2	29
Structures and Improvements (371)			0 3	30
Office Furniture and Equipment (372)			0 3	31
Computer Equipment (372.1)			0 3	32
Transportation Equipment (373)			0 3	33
Other General Equipment (379)			0 3	34
Other Tangible Property (390)			0 3	35
Total General Plant	0	0	0	
Total utility plant in service directly assignable	0	0	2,463,458	
Common Utility Plant Allocated to Sewer Department			0 3	36
Total utility plant in service	0	0	2,463,458	

### **SEWER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily disconnected or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by diameter; pipe materials do not need to be specified.

				Removed or			<b>Utility Owned</b>
				Permanently	Adjustments		Services Not
Pipe	Diameter	First of	Added	Disconnected	Increase or	End of	In Use at End
Material	in Inches	Year	<b>During Year</b>	<b>During Year</b>	(Decrease)	Year	of Year
(a)	(b)	(c)	(d)	(e)	<b>(f)</b>	(g)	(h)

NONE

### **SEWER MAINS**

- 1. Report mains separately by diameter. Pipe materials do not need to be specified.
- 2. Explain all reported adjustments as a schedule footnote.
- 3. For main additions reported in column (c), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

	Number of Feet				
	Adjustments				
Diameter	First of	Added	Retired	Increase or	End of
in Inches	Year	During Year	<b>During Year</b>	(Decrease)	Year
(a)	(b)	(c)	(d)	(e)	(f)

**NONE** 

## **SEWER OPERATING SECTION FOOTNOTES**

NONE